~~Original/Duplicate/Triplicate~~

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

A.E.E/M.N
G.B.R. No: 150/16-17
DATE: 9/2/17

No.....

Division: **BBMP / YNK.**

Sub-Division: **Yelahanka Sub – Division.**

YNK-DBR No. 265
Date 13.02.17

Bill Received No. ..... Dated ..... Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: P-311 Sub Divisional **Work Code: 002-17-000019.**

Est.Cost: **25.00** Lakhs B.R.No. :

Name of Work : Improvements of roads and drains at kondappa layout western side cross roads in ward No 02 of yelahanka Sub Division.

Name of Contractor and Full Address: **Technical Manager (West) KRIDL, BBMP, Bangalore.**

Reference to Agreement No. **EE/YNK.D/ W.O/102/2016-17.** Date: 5-1-2017.

Certified that the measurements were taken by me on 08-02-17 and recorded of Pages 165029 to 5029 of measurement Book No. 1651 and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Officer-in-charge of work

Certified that the measurement were taken by me on 9/2/17 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Y-K)
Yelahanka, Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within		
2) Deduct amount to be held in reserve being .....percent Rs.....		
3) " Balance		
4) Deduct Payment:		
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	1st & Final	2496162=00
	Amount	
b) Payments Now made — cost store or other material supplied.	FSI	162250=00
recovery of amount creditable to this/other work	IT	49924=00
	KST	9984=00
	EWF	2496=00
	CRF	2497=00
Amount paid on this bill Cheque / Cash.	Royalty	24604=00
5) Balance being unpaid value of work done held in reserve.		
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	T.D	364084=00
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within.		
9) Value of Government materials supplied.	Net	2132078=00
Total amount adjusted -		

Contractor's Signature

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) 2496162=00 (For use in the Office)

Witness
1.
2.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Dated..... Signature of Contractor

Paid by me by Cheque No. .....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

Rs 2132078=00

and Rs 364084=00

Executive Engineer

sl no	Description of work	Unit
1	Removing B.S. slab of Drain and stacking	sqm
2	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapte	Cum
4	KSRB 2-1.1. Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No	Cum
3	KSRB 2-2.1 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification,	Cum
5	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M	Cum
6	Refixing stone slabs of drains and pointing in C.M	sqm
7	Providing and fixing to wall, ceiling and floor, medium density polyethylene pipes 6.00 kgs/sq.cm working pressure 63mm outside diameter with special flange, compression type fittings, wall clips , making good the wall, ceiling and floor including cost all material, labour charges, HOM of equipments and testing complete as per specifications	Rmt
8	Refilling available earth around pipelines, cables in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering lead upto 50m and lift upto 1.5m including cost of labour complete as per specification	Cum
9	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS	Cum
10	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No	Cum
11	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 -do- TMT Bars Fe 500	tonne
12	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2	sqm
13	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications specifications No KBS	Cum
14	Providing and fixing RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete	sqm
15	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.)	Cum
16	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift	sqm
17	Providing Groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine generator and HOM of machinery including cost of blade, coolant etc., including cleaning aof groove & providing sand and hot bitumen fillars and filler metal etc.,including cost of conveyance of all materials, labour,lead and lift charges and all the other incidental charges as per drawing and as per specifications MORTH specification	Mtrs
		TOTAL

Certificates:

1 The above work is done satisfactorily and complete in all respect.
2 There is no department Material issue for the above work.
3 This works comes under BBMP Limit.

Measurment		Present Measurement			Total up-to date		Remarks
Qty	cost	Qty	Rate	Cost	Qty	cost	
–	–	93.15 ~~93.60~~	65.72	~~6151.00~~ 6121	~~93.60~~ 93.15	~~6151.00~~ 62	
–	–	~~39.60~~ 39.21	86.92	~~3442.00~~ 3408	~~39.60~~ 39.21	~~3442.00~~ 3408	
–	–	255.00	166.42	42437.00	255.00	42437.00	
–	–	169.60	200.34	33978.00	169.60	33978.00	
–	–	~~464.20~~ 463.81	100.00	~~46420.00~~ 46381	~~464.20~~ 463.81	~~46420.00~~ 46381	
–	–	~~65.52~~ 65.63	80.56	~~5278.00~~ 5295	65.52 63	5278.00 5295	
–	–	~~172.00~~ 171.5	502.44	86420.00 86168	~~172.00~~ 171.5	86420.00 86168	
–	–	~~77.40~~ 77.18	80.56	6235.00 6217	~~77.40~~ 77.18	6235.00 6217	
–	–	134.25	5159.02	692598.00	134.25	692598.00	
–	–	3.81	5598.92	21332.00	3.81	21332.00	
–	–	2.28 2.27	59413.00	135462.00 135148	2.28 2.27	135462.00 135148	
–	–	228.00	310.58	70812.00	228.00	70812.00	
–	–	28.95 28.71	6371.66	184460.00 182930	28.95 28.71	184460.00 182930	
–	–	105.08	2100.00	220668.00	105.08	220668.00	
–	–	102.33 102.29	6231.74	637694.00 637444	102.33 102.29	637694.00 637444	
–	–	818.60 818.29	95.40	78094.00 78064	818.60 818.29	78094.00 78064	
–	–	175.00	121.90	21333.00	175.00	21333.00	
				~~2290057~~ 2293216		~~2290057~~ 2293216	
9% KRIDL Service Charge				~~20605~~ 206389		~~20605~~ 206389	
			Total	2499605		2499605	

2496162.00 2496162

A.E

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP)
Yelahanka, Bangalore